| Ref<br># | Hits    | Search Query   | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|----------|---------|--|---|---------------------|---------|------------------|
| L1       | 106996  | (component die chip semiconductor ic<br>(integrated adj circuit)) with (recess<br>recessing recessed groove concave<br>convex circle semicircle semicylindrical<br>(semi adj (circle circular cylindrical<br>cylindrically))) with (edge side outer<br>border end peripheral peripherally)         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/09/22 08:16 |
| L2       | 106996  | (component die chip semiconductor ic<br>(integrated adj circuit)) with (recess<br>recessing recessed groove concave<br>convex halh circle semicircle<br>semicylindrical (semi adj (circle<br>circular cylindrical cylindrically))) with<br>(edge side outer border end peripheral<br>peripherally) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/09/22 08:22 |
| L3       | 3793    | (package packaging packaged) same 2  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/09/22 08:23 |
| L4       | 4030420 | (electrode terminal pad) samd 3  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/09/22 08:24 |
| L5       | 671     | (trace conductive conductor) same 3  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/09/22 08:24 |
| L6       | 1195    | (electrode terminal pad) same 3  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/09/22 08:24 |
| L7       | 389     | 5 and 6  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/09/22 08:24 |
| L8       | 1       | "6451624".PN.  | USPAT;<br>USOCR   | OR                  | OFF     | 2005/09/22 08:28 |
| L9       | 1       | "6429509".PN.  | USPAT;<br>USOCR   | OR                  | OFF     | 2005/09/22 08:28 |

|     |   |               | <del></del>     |    | 1   | <del>,</del>     |
|-----|---|---------------|-----------------|----|-----|------------------|
| L10 | 1 | "6420789".PN. | USPAT;<br>USOCR | OR | OFF | 2005/09/22 08:28 |
| L11 | 1 | "6380555".PN. | USPAT;<br>USOCR | OR | OFF | 2005/09/22 08:29 |
| L12 | 1 | "6368896".PN. | USPAT;<br>USOCR | OR | OFF | 2005/09/22 08:29 |
| L13 | 1 | "6310390".PN. | USPAT;<br>USOCR | OR | OFF | 2005/09/22 08:29 |
| L14 | 1 | "6303981".PN. | USPAT;<br>USOCR | OR | OFF | 2005/09/22 08:29 |
| L15 | 1 | "6278616".PN. | USPAT;<br>USOCR | OR | OFF | 2005/09/22 08:29 |
| L16 | 1 | "6274929".PN. | USPAT;<br>USOCR | OR | OFF | 2005/09/22 08:30 |
| L17 | 1 | "6271056".PN. | USPAT;<br>USOCR | OR | OFF | 2005/09/22 08:30 |
| L18 | 1 | "6235554".PN. | USPAT;<br>USOCR | OR | OFF | 2005/09/22 08:30 |
| L19 | 1 | "6208546".PN. | USPAT;<br>USOCR | OR | OFF | 2005/09/22 08:30 |
| L20 | 1 | "6107109".PN. | USPAT;<br>USOCR | OR | OFF | 2005/09/22 08:31 |
| L21 | 1 | "6020629".PN. | USPAT;<br>USOCR | OR | OFF | 2005/09/22 08:31 |
| L22 | 1 | "6013948".PN. | USPAT;<br>USOCR | OR | OFF | 2005/09/22 08:31 |
| L23 | 1 | "5995379".PN. | USPAT;<br>USOCR | OR | OFF | 2005/09/22 08:31 |
| L24 | 1 | "5995379".PN. | USPAT;<br>USOCR | OR | OFF | 2005/09/22 08:31 |
| L25 | 1 | "5811879".PN. | USPAT;<br>USOCR | OR | OFF | 2005/09/22 08:31 |
| L26 | 1 | "5796038".PN. | USPAT;<br>USOCR | OR | OFF | 2005/09/22 08:31 |
| L27 | 1 | "5789803".PN. | USPAT;<br>USOCR | OR | OFF | 2005/09/22 08:31 |
| L28 | 1 | "5763939".PN. | USPAT;<br>USOCR | OR | OFF | 2005/09/22 08:32 |
| L29 | 1 | "5753857".PN. | USPAT;<br>USOCR | OR | OFF | 2005/09/22 08:32 |
| L30 | 1 | "5739585".PN. | USPAT;<br>USOCR | OR | OFF | 2005/09/22 08:32 |
| L31 | 1 | "5723901".PN. | USPAT;<br>USOCR | OR | OFF | 2005/09/22 08:33 |
| L32 | 1 | "5723900".PN. | USPAT;<br>USOCR | OR | OFF | 2005/09/22 08:33 |

| L33 | 1 | "5696033".PN. | USPAT;<br>USOCR | OR | OFF | 2005/09/22 08:33 |
|-----|---|---------------|-----------------|----|-----|------------------|
| L34 | 1 | "5689091".PN. | USPAT;<br>USOCR | OR | OFF | 2005/09/22 08:34 |
| L35 | 1 | "5677566".PN. | USPAT;<br>USOCR | OR | OFF | 2005/09/22 08:34 |
| L36 | 1 | "5674785".PN. | USPAT;<br>USOCR | OR | OFF | 2005/09/22 08:34 |
| L37 | 1 | "5674785".PN. | USPAT;<br>USOCR | OR | OFF | 2005/09/22 08:34 |
| L38 | 1 | "5646828".PN. | USPAT;<br>USOCR | OR | OFF | 2005/09/22 08:34 |
| L39 | 1 | "5633530".PN. | USPAT;<br>USOCR | OR | OFF | 2005/09/22 08:34 |
| L40 | 1 | "5562971".PN. | USPAT;<br>USOCR | OR | OFF | 2005/09/22 08:35 |
| L41 | 1 | "5474957".PN. | USPAT;<br>USOCR | OR | OFF | 2005/09/22 08:35 |
| L42 | 1 | "5474957".PN. | USPAT;<br>USOCR | OR | OFF | 2005/09/22 08:35 |
| L43 | 1 | "5474957".PN. | USPAT;<br>USOCR | OR | OFF | 2005/09/22 08:35 |
| L44 | 1 | "5468999".PN. | USPAT;<br>USOCR | OR | OFF | 2005/09/22 08:35 |
| L45 | 1 | "5444296".PN. | USPAT;<br>USOCR | OR | OFF | 2005/09/22 08:35 |
| L46 | 1 | "5434745".PN. | USPAT;<br>USOCR | OR | OFF | 2005/09/22 08:35 |
| L47 | 1 | "4288841".PN. | USPAT;<br>USOCR | OR | OFF | 2005/09/22 08:36 |
| L48 | 1 | "4398235".PN. | USPAT;<br>USOCR | OR | OFF | 2005/09/22 08:36 |
| L49 | 1 | "4551746".PN. | USPAT;<br>USOCR | OR | OFF | 2005/09/22 08:37 |
| L50 | 1 | "4884237".PN. | USPAT;<br>USOCR | OR | OFF | 2005/09/22 08:37 |
| L51 | 1 | "4956694".PN. | USPAT;<br>USOCR | OR | OFF | 2005/09/22 08:37 |
| L52 | 1 | "4983533".PN. | USPAT;<br>USOCR | OR | OFF | 2005/09/22 08:37 |
| L53 | 1 | "4996587".PN. | USPAT;<br>USOCR | OR | OFF | 2005/09/22 08:37 |
| L54 | 1 | "5019943".PN. | USPAT;<br>USOCR | OR | OFF | 2005/09/22 08:37 |
| L55 | 1 | "5036431".PN. | USPAT;<br>USOCR | OR | OFF | 2005/09/22 08:38 |

| L56 | 1 | "5043794".PN. | USPAT;<br>USOCR | OR | OFF | 2005/09/22 08:38 |
|-----|---|---------------|-----------------|----|-----|------------------|
| L57 | 1 | "5128831".PN. | USPAT;<br>USOCR | OR | OFF | 2005/09/22 08:38 |
| L58 | 1 | "5165067".PN. | USPAT;<br>USOCR | OR | OFF | 2005/09/22 08:38 |
| L59 | 1 | "5222014".PN. | USPAT;<br>USOCR | OR | OFF | 2005/09/22 08:38 |
| L60 | 1 | "5247423".PN. | USPAT;<br>USOCR | OR | OFF | 2005/09/22 08:38 |
| L61 | 1 | "5384689".PN. | USPAT;<br>USOCR | OR | OFF | 2005/09/22 08:38 |
| L62 | 1 | "5334857".PN. | USPAT;<br>USOCR | OR | OFF | 2005/09/22 08:39 |
| L63 | 1 | "5266912".PN. | USPAT;<br>USOCR | OR | OFF | 2005/09/22 08:39 |
| L64 | 1 | "5229647".PN. | USPAT;<br>USOCR | OR | OFF | 2005/09/22 08:39 |
| L65 | 1 | "5155067".PN. | USPAT;<br>USOCR | OR | OFF | 2005/09/22 08:39 |
| L66 | 1 | "5155067".PN. | USPAT;<br>USOCR | OR | OFF | 2005/09/22 08:39 |
| L67 | 1 | "5138434".PN. | USPAT;<br>USOCR | OR | OFF | 2005/09/22 08:39 |
| L68 | 1 | "5107328".PN. | USPAT;<br>USOCR | OR | OFF | 2005/09/22 08:40 |
| L69 | 1 | "5063177".PN. | USPAT;<br>USOCR | OR | OFF | 2005/09/22 08:40 |
| L70 | 1 | "4996587".PN. | USPAT;<br>USOCR | OR | OFF | 2005/09/22 08:40 |
| L71 | 1 | "4505799".PN. | USPAT;<br>USOCR | OR | OFF | 2005/09/22 08:40 |